# **Manufacturer & Exporter of Mining Machines Equipments**



**An ISO 9001:2015 Certified Company** 

# NEW HOS ENTERPRISES

— Quality Assured at Low Prices —



Diamond Wiresaw Machine, Slim Drill Ld4 Machines Concrete Cutting Wiresaw Machine, & All Type of Mining Machines Parts

## **DIAMOND WIRESAW MACHINE**



Capacity: 75 HP,60 HP, 40 HP & 20 HP

Weight: 75 HP (2000 KG.- Approx) 60 HP (1800 KG.-Approx) 40 HP (1600 KG.-Approx) 20 HP (800 KG.-Approx)

Model Number: HDS 75 HP, HDS 60HP, HDS 40HP & HDS 20HP

### **Desecration**

We Deal In New Only. HDS had developed the HDS 75, HDS 60, HDS 40 & HDS 20 wire saw machine to suit the entire Marble & Granite quarry with competitive price. Machine are designed to better stability and accuracy in quarrying for maximum efficiency, we provide a comprehensive service package which includes training commissioning and operative instruction.



**Aluminium Wheels** 

**DC** Gear

**Side Pulley** 

## **20 HP DRESSING WIRESAW MACHINE**



Capacity: 20 HP

Weight: 20 HP (800KG.-Approx)
Model Number: HDS 20HP

### **Description:**

HDS had developed HDS 20 Block Dressing Wire Saw Machine. In this machine main wheel is joint on motor. It is Direct Model system made to work on smaller cuts upto 25 Sq. mt. such as in block dressing of stones. It also complements 60 HP wire saw machine and has a similar installation and services package.

- 1. Machine is equipped with 1 HP. DC Motor with Variable speed.
- 2. Independent control panel.
- 3. 600 mm Main pulley coupled directly on motor.

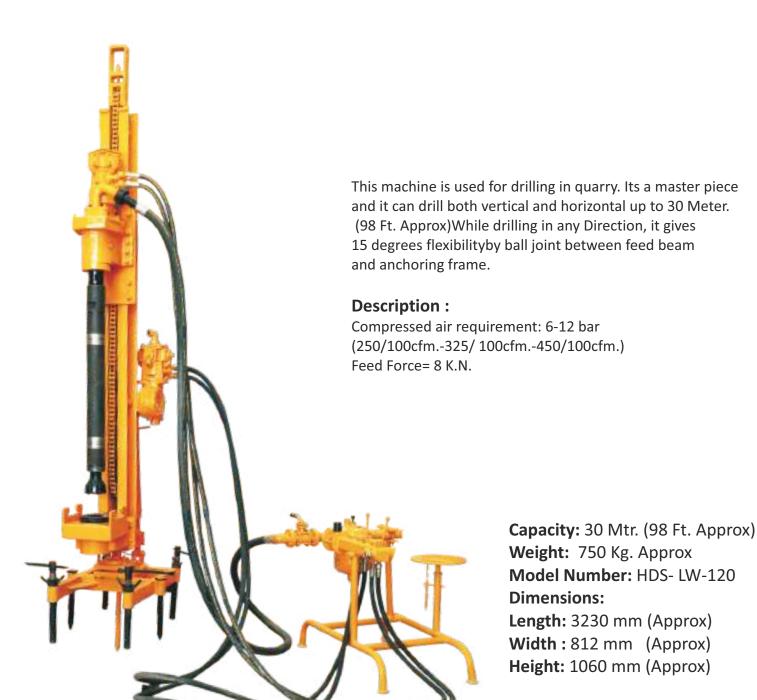




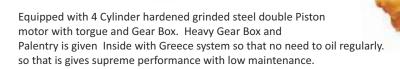


**Cross Holder** 

# **SLIM DRILL LD4 MACHINE (GREASE BASED)**



Winch Gear Box, Worm gear & Liner of Phosphorus bronze material.





MP4 High Speed Hammer

2 way Hardened Grinded Free maintenance Lever Use to Operate Control unit With Pressure Control.

# **SLIM DRILL LD4 MACHINE (OIL BASED)**

This machine is used for drilling in quarry. Its a master piece and it can drill both vertical and horizontal up to 30 Meter. (98 Ft. Approx)While drilling in any Direction, it gives 15 degrees flexibility by ball joint between feed beam and anchoring frame.

### **Description:**

Compressed air requirement: 6-12 bar (250/100cfm.-325/ 100cfm.-450/100cfm.)

Feed Force= 8 K.N.

**Capacity:** 30 Mtr. (9.8 Ft. Approx) Drilled horizontal and vertical both

Weight: 700 Kg. Approx

Model Number: HDS-LW-120

**Dimensions:** 

Length: 3230 mm (Approx)
Width: 812 mm (Approx)
Height: 1060 mm (Approx)







HP Hammer Bit

### DIAMOND WIRE BLOCK DRESSING MACHINE



### **Description:**

Our expert Team of Skilled professionals, We have Designed quality approved Diamond Wire Block Dressing Machine In Granite Marbles. This Machine is widely used in squaring of large granite Marbles blocks which come from quarry in unequal shape. These Machines are manufactured by our Team of Experienced professionals using International quality Standards. Using High Quality Material More over, these Diamond Wire Block Dressing Machines are available at Best competitive Prices as per the market.

## **Technical Specification**

Main Motor Power : 20 HP / 15KW
Feed Motor : 3HP/2.2KW
Trolley Motor : 2 HP/1.5 KW
Linear Wire Speed : 27 Mtr. /Sec
Length of Wire Rope : 17.7 Mtr.

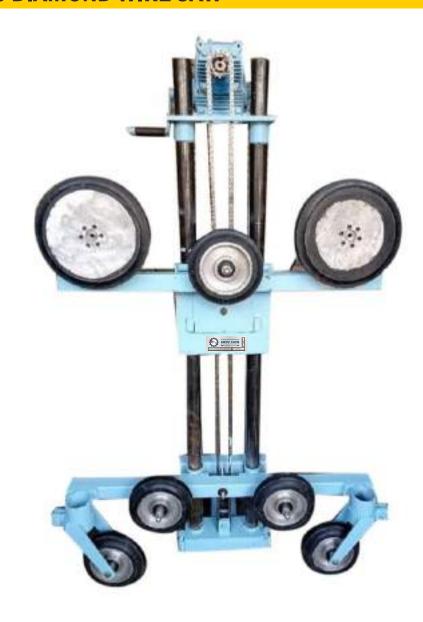
Maximum Useful Cut Size : 4000 mm x 2500 mm Down Feed : 300mm/hrs. and above

Size of Saw Car : 2250 x 2250mm

**Tensioning Device** : Pneumatic

**Total Installed Power** : 29 HP/21.75 KW

# **HYDRAULIC DIAMOND WIRE SAW**



#### **Machine Details:**

Size : 700 x 450 x 750mm

Material : Cast Iron Weight : 150kg

Operation Mode : Semi Automatic

Voltage : 330V
Phase : 3Phase
Frequency : 50Hz
Power Source : Electric

#### Features:

- 1. It is Applicable to the cutting operation of bridges and reinforced concrete.
- 2. The Machine is a master Piece Design to speed up Cutting of Reinforced Concrete.
- 3. Widely Use by Demolition Contractor.

## **CONCRETE CUTTING WIRE SAW MACHINE**



Mode : HDS (CCM)
Control Type : Remote Control

Driving : Electric
Tensioning : Electric

Power : 7.5 HP - 40 HP Voltage : 3-Phase, 415V Temperature : -15°C-45°C

Speed : 26m/s
Max Tension : 230KG
OD Of Driving Pulley : 500mm
Track Length : 1300mm

**Dimensions** : 2200x 800 x 880 mm (Approx)

Net Weight : 366 KG

### **Description:**

This Machine is Design to Cut concrete Pillars & Beams Manufactured from M.S. Iron guaranteeing flawless performance .

#### Features:

- 1. It is Applicable to the cutting operation of bridges and reinforced concrete.
- 2. The Machine is light and exquisite, simple and easy to operate, and can adapt to all kinds of complex cutting environment.
- 3. Dual frequency converter control system ensures the best cutting efficiency of rope.

## **CONCRETE CUTTING FLOOR SAW MACHINE**



#### **Machine Details**

**Power Consumption** : 12.5 Hp to 15Hp **Cutting Blade Size** : 8 to 32 inch **Model Number** : HDS-FS-CC-300 Warranty : 1 year No Load

: 1250rpm Speed

**Usage/Application** 

Voltage : 400V Weight : 130Kgs

**Country of Origin** : Made in India

#### **Features:**

- 1. Comfortable grip handles
- 2. Easy crank for raising/lowering cutting depth
- 3. Hinged front, lift-up blade guard is designed to provide easy blade replacement
- 4. Saw position guide helps ensure straight cuts
- : INDUSTRIAL AUTOMATIC 5. Water system provides an optimum flow and volume of water to the blade.

### **Application:**

This Machine is Used for floor Cutting, Groove Cutting,

### **FASTEST SOLUTION FOR PUSHING BLOCKS**



### **Description**

Machine is equipped with 2 HP. AC. Motor Hydraulic jack pushing capacity is 6 Inches & Whatever is your need. Hydraulic jack and power pack capacity 300 tons.

# **HYDRO WATER BAGS (GRANITE AND MARBLE USE)**



#### **Features:**

Insertion View Height 200 mm.

Perfect finish High durability Precision-designed

#### **Dimension:**

Big : 2000m X 2000m Medium : 1000m X 1000m Small : 1000m X 500 m

### **Description:**

The Hydro (Water) bag is Manufactured from the finest high quality tensile steel. hereby guaranteed flawless performance. The bag is inserted in the crack in the block and it separates the block as soon as water is inserted in the bag with the help of water pump.

### **Dimensions:**

Big : 9 ft. x 6 ft.

Medium : 5 ft x 6 ft.

Small : 5 ft x 4 ft.

Thickness : 15 mm.



### **Description:**

Air Bag is used in marble and granite quarry. It can push block up to 4 Inch x 18 Inch Depending on Block's Position. It can work Fast, It has Long life and is repairable.

### **PNEUMATIC HDS 100 THIN AIR BAG**

#### **Dimensions:**

Big : 5 ft. x 2 ft.

Medium : 4 ft x 2 ft.

Small : 3 ft x 2 ft.

Thickness: 8 mm.



### **Hose Pipe**

Two hose pipe 7 Meter long with quick connect couplings for inflation and pressure control of special quality.



control panel is complied with pressure Gauge capable of inflating two air bags at

the same time.

#### **Description:**

Our Experts have Design a new product name thin air bag which is used after wire saw cut & Hydro water bag. Providing Opening of 2.5 Inches at the top.

## **DIAMOND WIRE ROPE**

### **Concrete Cutting Wire Rope**



### **RUBBER COATED Wire Rope**

**Description** 

Length : 50m No of beads per meter : 39

Cutting speed : 30 m<sup>2</sup>/ hr. (Approx)

Material : RUBBER & PU

Diameter of beads : 11.5mm Country of Origin : India



**PU COATED Wire Rope** 

### **Application:**

This wire rope is Designed to Cut concrete

Pillars & Beams Manufactured from

M.S. Iron guaranteeing flawless performance.

Mostly Used at construction Side- Multi Story

Building, Metro Station, Bridges.

### Marbles/Granite Cutting Wire Rope



# **RUBBER COATED Wire Rope**

**Description** 

Length : 50m No of beads per meter : 39

Cutting speed : 60 m<sup>2</sup>/ hr. (Approx)

Material : RUBBER & PU

Diameter of beads : 11.5mm Country of Origin : India

**Application:** 

This wire rope is Used for Granite & Marbles

Querv.

Widely Supplied in Rajasthan, Tamil Nadu,

**PU COATED Wire Rope** 

Karnataka, Andra Pradesh

# **Mining Machine Parts & Other Accessories**



# Gallery

# **Machine Manufacturing**













# **Machine Dispatch**







**Machine On Site** 













### **About us**



**NEW HDS ENTERPRISES** was established in the year 2014. It is an **ISO 9001: 2015** certified company equipped with modern machinery for the production of the best quality Machines. We **NEW HDS ENTERPRISES** are managed by young professionals who are basically into the manufacturing and marketing of Mining Machines.

**NEW HDS ENTERPRISES** is an emerging market lead in the field through maintaining a high standard of quality and after Sales Service. The company was established in the year 2014 dealing in manufacturing of mining machines manufacturing. We can design, manufacture, and install customized products to meet our clients' requirements. We maintain a state of the art technologies and equipment to assist our engineers in the selection and designing of the most effective products form the type of raw Material available for each individual client.

We Believe in Maintaining long Time Relationships with material are Clients by Providing them Best Quality Products & Services at Most Reasonable Prices as Compered to Market.

We Have Served over 1500 Clients Over the Past few years who are highly Satisfied with our Machines & Professional Work Ethics.

The Company is already working across the globe in countries like India, Indonesia, Oman, Afghanistan, Dubai, South Africa Etc..

We have our own Manufacturing facility at Udaipur, Rajasthan. Equipped with Team of Engineers, Analyst, Technicians with rich experience in the field concerned field.

















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